CALENDAR ITEM 75

A Statewide 10/16/15

S Statewide P. Schlatter

INFORMATIONAL UPDATE ON GEOGRAPHIC INFORMATION SYSTEMS

INTRODUCTION:

Through this calendar item and associated presentation staff will provide an informational update to the State Lands Commission (Commission) on the Commission's Geographic Information Systems (GIS) program. GIS allows the Commission and its staff to visualize, question, interpret, and analyze data to understand relationships, patterns, and trends. Because all the work the Commission conducts begins with a point on the ground, the benefits of developing a robust GIS program is invaluable to the Commission's mission. These benefits include cost savings from greater efficiency, more informed decision-making, improved communication, and better records management.

One of the goals identified with establishment of the Geospatial Information Services Unit in April 2014 was to provide an annual report of the unit's accomplishments to the Executive Officer. The presentation will summarize this first annual report which provides a review of the progress made in the past year, outlining specific milestones, the ongoing development of GIS as a resource for the Commission, its staff and the public, and critical partnerships staff is fostering with outside entities to help demonstrate the value of GIS in the work of the Commission.